SEP 0 9 2005 BY THADEN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of : Confirmation No. 6872

Akio YAMANE : Docket No. 2002 0401A

Serial No. 10/088,598 : Group Art Unit 1634

Filed March 21, 2002 : Examiner Sally A. Sakelaris

HYBRIDIZATION SELF-RECOGNITION : Mail Stop: AMENDMENT

PROBE

AMENDMENT AND REPLY UNDER 37 C.F.R. § 1.111

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In response to the non-final Office Action dated May 10, 2005 and the Official communication dated May 19, 2005, the period for response having been extended for one month by the attached Petition for Extension of Time, Applicant herein provides the following amendments and remarks.